

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((("20020093994") or ("20020093986") or ("20020091885") or ("20020090045") or ("20020110215"))).PN.	USPAT; USOCR	OR	OFF	2005/03/18 13:37
L2	5	((("20020093994") or ("20020093986") or ("20020091885") or ("20020090045") or ("20020110215"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/18 13:37
S1	1	first near phase near detect\$3 with control near signal\$2 and first near counter and second near phase near detect\$3 with reference near\$3 signal with delayed near clock near signal and second near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:17
S2	5	first near phase near detect\$3 with control near signal\$2 and first near counter and second near phase near detect\$3 and second near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:25
S3	1	first near phase near detect\$3 with control near signal\$2 and first near counter and second near phase near detect\$3 with clock near signal and second near counter with offset near clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:27
S4	173	digital near clock near recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:27
S5	2	S4 and (first and second) near phase near detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:29
S6	1	S4 and (first and second) near phase near detect\$3 with clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:29

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S7	7	(first and second) near phase near detect\$3 with clock near signal and (first and second) near counter with clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:34
S8	9	(first and second) near phase near detect\$3 with clock near signal and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:37
S9	20	(first and second) near phase near detect\$3 with clock near signal and select\$3 with clock near signal\$1 and select\$3 with clock near signal\$1 with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:46
S10	0	compar\$3 with data near signal with control near signal\$1 and select\$3 with clock near signal\$1 and adjust\$3 with select\$3 with signal and compar\$3 with reference near\$2 signal with delay\$2 near\$3 signal with control near signal and select\$3 with clock near signal\$1 with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:52
S11	4	compar\$3 with data near signal with control near signal\$1 and select\$3 with clock near signal\$1 and compar\$3 with reference near\$2 signal with delay\$2 near\$3 signal and select\$3 with clock near signal\$1 with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/28 15:53
S12	1	filter with pilot near code with code near generat\$3 and signal near process\$3 and rake near receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 15:03
S13	0	filter near\$3 pilot near code with code near generat\$3 and rake near receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 12:51
S14	0	filter near\$5 pilot near code with code near generat\$3 and rake near receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 12:51

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S15	0	filter near\$5 pilot near code same code near generat\$3 and rake near receiv\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:19
S16	5304953	WO "0105052" A1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:19
S17	0	(WOO105052A1).PTAN"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:20
S18	0	(WOO105052A1).PTAN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:20
S19	0	(WOO105052A1).PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:21
S20	0	("(WOO105052A1).PTPN.").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 13:20
S21	0	(WOO105052A1).PTPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 13:27
S22	0	"09350211"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 14:16
S23	1	("6570918").PN.	USPAT; USOCR	OR	OFF	2005/03/03 14:16
S24	0	S23 and recover\$3 near symbol	USPAT	OR	OFF	2005/03/03 14:17
S25	1	S23 and recover\$3 near data	USPAT	OR	OFF	2005/03/03 14:17

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S26	6	recover\$3 near symbol\$1 and analog near\$2 digital near converter and rake near receiv\$3 and combin\$3	USPAT	OR	OFF	2005/03/03 14:51
S27	11	recover\$3 near symbol\$1 and analog near\$2 digital near converter and rake near receiv\$3 and combin\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 14:55
S28	1	("20020080862").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 14:54
S29	0	S28 and recover\$3	USPAT	OR	OFF	2005/03/03 14:52
S30	0	S28 and recover\$3	USPAT	OR	OFF	2005/03/03 14:52
S31	0	S28 and recover\$4	USPAT	OR	OFF	2005/03/03 14:52
S32	0	S28 and recovering	USPAT	OR	OFF	2005/03/03 14:52
S33	0	S28 and recove	USPAT	OR	OFF	2005/03/03 14:52
S34	0	S28 and recover	USPAT	OR	OFF	2005/03/03 14:53
S35	0	S28 and symbol\$1	USPAT	OR	OFF	2005/03/03 14:58
S36	0	S28 and symbol\$1	USPAT	OR	OFF	2005/03/03 14:53
S37	0	("20020080862.PN.andrecover\$3").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/03 14:53
S38	0	S28 and recover\$4	USPAT	OR	OFF	2005/03/03 14:54
S39	0	S28 and strength	USPAT	OR	OFF	2005/03/03 14:58
S40	1	S28 and strength	US-PGPUB; USPAT	OR	OFF	2005/03/03 14:58
S41	1	("6201828").PN.	USPAT; USOCR	OR	OFF	2005/03/03 15:03
S42	0	S41 and rate	USPAT	OR	OFF	2005/03/03 15:04
S43	0	S41 and rate	US-PGPUB; USPAT	OR	OFF	2005/03/03 15:05
S44	0	rake near receiv\$3 and correlat\$3 with (lower or higher or decrease or increase) with (chip near rate or symbol near rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 15:06
S45	0	rake near receiv\$3 and correlat\$3 with (lower or higher or decrease or increase) with (rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 15:07

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S46	0	rake near receive\$3 and correlate\$3 same (lower or higher or decrease or increase) with (rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 15:07
S47	0	rake near receive\$3 and correlate\$3 same (lower or higher or decrease or increase) same (rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/03 15:07
S48	10	((("5329559") or ("5592519") or ("5610954") or ("5689530") or ("5889828") or ("5905759") or ("5936445") or ("5966033") or ("6317008") or ("6324236"))).PN.	USPAT; USOCR	OR	OFF	2005/03/04 19:55
S49	21	((("4918405") or ("4926447") or ("5295164") or ("5455847") or ("5663666") or ("5822386") or ("5952853") or ("5936069") or ("6124996") or ("6266799") or ("6307906") or ("6310498") or ("6316966") or ("6327318") or ("4970609") or ("5953386") or ("5987085") or ("6028903") or ("6041090") or ("6104326") or ("6310521"))).PN.	USPAT; USOCR	OR	OFF	2005/03/04 19:57
S50	21	((("4918405") or ("4926447") or ("5295164") or ("5455847") or ("5663666") or ("5822386") or ("5952853") or ("5936069") or ("6124996") or ("6266799") or ("6307906") or ("6310498") or ("6316966") or ("6327318") or ("4970609") or ("5953386") or ("5987085") or ("6028903") or ("6041090") or ("6104326") or ("6310521"))).PN.	USPAT; USOCR	OR	OFF	2005/03/08 14:47
S51	10	((("5329559") or ("5592519") or ("5610954") or ("5689530") or ("5889828") or ("5905759") or ("5936445") or ("5966033") or ("6317008") or ("6324236"))).PN.	USPAT; USOCR	OR	OFF	2005/03/08 16:32
S52	19	digital near clock near recovery near system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 16:33

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S53	24	(first and second) with phase with compar\$4 and (first and second) with select\$3 with clock near signal with (chang\$3 or adjust\$3) with output near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 17:50
S54	1774	(first and second) with phase with compar\$4 and (first and second) with counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 17:52
S55	98	(first and second) with phase with compar\$4 and (first and second) with (many or plural\$3) near\$3 control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 17:43
S56	2	(first and second) with phase near\$2 compar\$4 and (first and second) near\$2 counts\$3 with select\$3 with clock near signal with (chang\$3 or adjust\$3) with output near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 17:51
S57	33	(first and second) near phase near compar\$4 and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:00
S58	48089	(first and second) near phase near compar\$4 with data near signal with output near signal and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:02
S59	0	(first and second) near phase near compar\$4 with data near signal with output near signal and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:03
S60	10	(first and second) near phase near compar\$4 with data near signal with output near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:06

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S61	11	(first and second) near phase near (detect\$3 or compar\$4) with data near signal with output near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:07
S62	11	(first and second) near phase near (detect\$5 or compar\$5) with data near signal with output near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:06
S63	0	(first and second) near phase near (detect\$5 or compar\$5) with data near signal with output near signal and (adjust\$3 or chang\$3 or modif\$3) with output near signal with clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:08
S64	1	(first and second) near phase near (detect\$5 or compar\$5) and (first and second) near counter with output near signal with select\$3 with clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:12
S65	3	(first and second) near phase near (detect\$5 or compar\$5) and (first and second) near counter with output near signal with clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:13
S66	2	(first and second) near phase near (detect\$5 or compar\$5) and (select\$3 near\$5 clock near signal with adjust\$3 near\$5 output near signal with select\$3 near\$5 clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:15
S67	3	(first and second) near phase near (detect\$4 or comparat\$4) with (coupl\$2 or connect\$2) with (first and second) near counter	USPAT	OR	OFF	2005/03/08 18:28
S68	3	(first and second) near phase near (detect\$4 or comparat\$4) with (coupl\$2 or connect\$2) with (first and second) near counter\$1	USPAT	OR	OFF	2005/03/08 18:19
S69	0	(first and second) near phase near (detect\$4 or comparat\$4) with (coupl\$2 or connect\$2) with (adjust\$3 with output near signal with select\$3 with clock near signal)	USPAT	OR	OFF	2005/03/08 18:19

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S70	0	(first and second) near phase near (detect\$4 or comparat\$4) with (coupl\$2 or connect\$2) with (adjust\$3 with output near signal with select\$3 with clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:29
S71	1	(first and second) near phase near (detect\$4 or comparat\$4) with (adjust\$3 with output near signal with select\$3 with clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:20
S72	2	(first and second) near phase near (detect\$4 or comparat\$4) same (adjust\$3 with output near signal with select\$3 with clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:21
S73	0	(multiple or many or several or plural\$3) near phase near (detect\$4 or comparat\$4) with (coupl\$2 or connect\$2) with (first and second) near counter	USPAT	OR	OFF	2005/03/08 18:28
S74	9	phase near (detect\$4 or comparat\$4) with (adjust\$3 with output near signal with select\$3 with clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:30
S75	8	phase near (detect\$4 or comparat\$4) with (adjust\$3 or shifts\$3) near\$5 output near signal with (select\$3 near\$5 clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:34
S76	19	(first and second) near (select\$2 or mux or multiplexor) with output near signal and (first and second) near phase near (detect\$2 or comparat\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/08 18:35
S77	0	first near phase near (compar\$4 or detect\$3) with (data near signal) with (feedback or (output near signal)) and second near phase near (detect\$3 or comparat\$4) with (clock near signal) with (delay\$3 near clock near signal)	USPAT	OR	OFF	2005/03/09 17:38

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S78	1	first near phase near (compar\$4 or detect\$3) with (data near signal) with (feedback or output near signal)) and second near phase near (detect\$3 or comparat\$4) with (clock near signal) with (delay\$3 near clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 17:38
S79	3	second near phase near (detect\$3 or comparat\$4) with (clock near signal) with (delay\$3 near clock near signal) and (control near signal\$1 with select\$2 near clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:21
S80	3	second near phase near (detect\$3 or comparat\$4) with (clock near signal) with (delay\$3 near clock near signal) and (control near signal\$1 with select\$2 near clock near signal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:22
S81	5	((("4755704") or ("4600943") or ("5006979") or ("5218314") or ("5790611"))).PN.	USPAT; USOCR	OR	OFF	2005/03/09 18:24
S82	3	phase near (detect\$3 or comparat\$3) with counter with select\$2 near clock near signal with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:28
S83	8	phase near (detect\$3 or comparat\$3) with (first and second) near counter with clock near signal with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/09 18:28
S84	0	(first and second) near phase near compar\$4 with data near signal with output near signal and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:00
S85	33	(first and second) near phase near compar\$4 and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:55
S86	0	(first and second) near phase near compar\$4 same (data near signal) with (feedback or output near signal)) and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:01

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S87	0	(first and second) near phase near compar\$4 same (data near signal same (feedback or output near signal)) and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:01
S88	0	(first and second) near phase near compar\$4 same (data near signal and (feedback or output near signal)) and (first and second) near counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:01
S89	26	(first near counter) with (couple\$1 or connect\$2) with (second near counter) with phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 09:56
S90	20	(first near counter) near7 (couple\$1 or connect\$2) with (second near counter) with phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:36
S91	124	(first near counter) near7 (couple\$1 or connect\$2) near7 (second near counter) and phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:36
S92	14	(first near counter) near7 (couple\$1 or connect\$2) near7 (second near counter) with phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:37
S93	10	(first near counter) near7 (couple\$1 or connect\$2) near5 (second near counter) with phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:48
S94	5	(first near counter) near3 (couple\$1 or connect\$2) near3 (second near counter) with phase near (detect\$3 or comparat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:49

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S95	0	phase near (detect\$3 or comparat\$3) near3 (first near counter) adj3 (couple\$1 or connect\$2) adj3 (second near counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 10:50
S96	9	phase near (detect\$3 or comparat\$3) and (first near counter) adj3 (couple\$1 or connect\$2) adj3 (second near counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 12:29
S97	1	phase near (detect\$3 or comparat\$3) with (data near signal) with (output near signal or feedback) and (first near counter) with (second near counter) with (multiplexor or mux or selector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 14:21
S98	9	delay near line\$1 and (first and second) near counter and (first and second) near phase near detect\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 13:46
S99	0	("wo105052").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 13:47
S100	1	phase near (detect\$3 or comparat\$3) with ((data or receiv\$2) near signal) with (output near signal or feedback) and (first near counter) with (second near counter) with (multiplexor or mux or selector) with delay near line\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:34
S101	5	((("4755704") or ("5006979") or ("5218314") or ("5790611") or ("4600943"))).PN.	USPAT; USOCR	OR	OFF	2005/03/10 15:37
S102	2	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) and (first near counter) with (couple\$2 or connect\$2) with (second near counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:40
S103	1	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) with counter with select\$2 with control near signal\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:41

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S105	3	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) same (counter with select\$2 with control near signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:42
S106	0	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) same ((many or plural\$3 or several or two or dual) near counter with select\$2 with control near signal\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:43
S107	0	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) same (first near counter with couple\$2 with second near counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:44
S108	0	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) same (first near counter with couple\$2 or connect\$2) with second near counter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:46
S109	0	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or output near signal) same (first near counter with select\$2 with delay near line\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:47
S110	0	phase near (detect\$2 or comparat\$2) with data near signal same (feedback or output near signal) same (first near counter with select\$2 with delay near line\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:48
S111	0	phase near (detect\$2 or comparat\$2) with data near signal same (feedback or output near signal) same (first near counter with select\$2 same delay near line\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:48
S112	2	phase near (detect\$2 or comparat\$2) with data near signal same (feedback or output near signal) same (counter) same (select\$2 or multiplexor or mux) same delay near line\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/10 15:50
S113	4	((("6181174") or ("6342796") or ("6501309") or ("6509775"))).PN.	USPAT; USOCR	OR	OFF	2005/03/10 15:52

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S14 5	6	phase near (detect\$2 or comparat\$3) with low near pass near filter near4 (select\$2 or mux or multiplexor) and delay and clock near recovery	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:14
S14 6	5	phase near (detect\$2 or comparat\$2) with loop near filter with low near pass near filter with delay near line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:28
S14 7	1	("6711227").PN.	USPAT; USOCR	OR	OFF	2005/03/11 17:14
S14 8	0	S147 and low near pass near filter	USPAT	OR	OFF	2005/03/11 17:37
S14 9	1349	low near pass near filter with loop near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:18
S15 1	45	high near pass near filter with loop near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:18
S15 2	1	phase near (detect\$2 or comparat\$2) with low near pass near filter with (select\$2 or mux or multiplexor) with delay near line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:30
S15 3	38	phase near (detect\$2 or comparat\$2) with (coupl\$2 or connect\$2) with low near pass near filter with (select\$2 or mux or multiplexor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:31
S15 4	1	phase near (detect\$2 or comparat\$2) with (coupl\$2 or connect\$2) with low near pass near filter with (select\$2 or mux or multiplexor) with (delay near line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:32
S15 5	0	phase near (detect\$2 or comparat\$2) with (coupl\$2 or connect\$2) with low near pass near filter with (select\$2 or mux or multiplexor) with (delay near element)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:31

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S15 6	1	phase near (detect\$2 or comparat\$2) with (coupl\$2 or connect\$2) with low near pass near filter with (select\$2 or mux or multiplexor) same (delay near line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:32
S15 7	2	phase near (detect\$2 or comparat\$2) with (coupl\$2 or connect\$2) with low near pass near filter with (select\$2 or mux or multiplexor) and (delay near line)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/11 17:32
S15 8	178103	S147 and low near pass]	USPAT	OR	OFF	2005/03/11 17:37
S15 9	0	S147 and low near pass	USPAT	OR	OFF	2005/03/11 17:39
S16 0	1	S147 and loop near filter	USPAT	OR	OFF	2005/03/11 17:41
S16 1	142	phase near (detect\$2 or comparator) with (low near pass near filter) with (delay near line or phase near shifter)	USPAT	OR	OFF	2005/03/11 17:42
S16 2	1	phase near (detect\$2 or comparator) with (low near pass near filter) near\$ (select\$2 or mux or multiplexor) with (delay near line or phase near shifter)	USPAT	OR	OFF	2005/03/11 17:43
S16 3	1	phase near (detect\$2 or comparator) with (low near pass near filter) near\$ (select\$2 or mux or multiplexor) with (delay near line or phase near shifter)	USPAT	OR	OFF	2005/03/11 17:44
S16 4	2	phase near (detect\$2 or comparator) with (low near pass near filter) with (select\$2 or mux or multiplexor) with (delay near line or phase near shifter)	USPAT	OR	OFF	2005/03/11 17:44
S16 5	2	phase near (detect\$2 or comparator) with (low near pass near filter) with (select\$2 or mux or multiplexor) with (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:44
S16 6	1	phase near (detect\$2 or comparator) with (low near pass near filter) near\$ (select\$2 or mux or multiplexor) with (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:44

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S16 7	5	phase near (detect\$2 or comparator) with (low near pass near filter) with (select\$2 or mux or multiplexor) same (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:48
S16 8	192	phase near (detect\$2 or comparator) with (low near pass near filter) with (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:48
S16 9	21	phase near (detect\$2 or comparator) with (low near pass near filter) with (delay near line or phase near shifter) and clock near recovery	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:53
S17 0	79	phase near (detect\$2 or comparator) with (low near pass near filter) near\$ (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:53
S17 1	84	phase near (detect\$2 or comparator) near\$ (low near pass near filter) near\$ (delay near line or phase near shifter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 17:57
S17 2	31	phase near (detect\$2 or comparator) near\$ (low near pass near filter) near\$ (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:12
S17 3	0	(first and second) near phase near (detect\$2 or comparator) with (first and second) near (low near pass near filter) near\$ (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:13
S17 4	0	(first and second) near phase near (detect\$2 or comparator) with (first and second) near (low near pass near filter) with (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:13
S17 5	0	(first and second) near phase near (detect\$2 or comparator) same (first and second) near (low near pass near filter) same (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:13
S17 6	0	(first and second) near phase near (detect\$2 or comparator) and (first and second) near (low near pass near filter) same (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:14
S17 7	0	(first and second) near phase near (detect\$2 or comparator) and (many or several or plurality or multiple) near (low near pass near filter) same (delay near line)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:14

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S17 8	0	(first and second) near phase near (detect\$2 or comparator) and (many or several or plurality or multiple) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:14
S17 9	14	phase near (detect\$2 or comparator) and (many or several or plurality or multiple) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:16
S18 0	2	phase near (detect\$2 or comparator) with (many or several or plurality or multiple) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:15
S18 1	3	phase near (detect\$2 or comparator) same (many or several or plurality or multiple) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:16
S18 2	139	phase near (detect\$2 or comparator) same (first and second) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:16
S18 3	44	(first and second) near phase near (detect\$2 or comparator) same (first and second) near (low near pass near filter)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/11 19:16
S18 4	1	("2002090045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 09:53
S18 5	1	S184 and range	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 09:53
S18 6	1	S184 and change	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 09:55
S18 7	1	S184 and fix\$2 near clock near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 11:07
S18 8	1	S184 and variable near clock near signal	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 09:55
S18 9	419	phase near (detect\$2 or comparat\$2) with delay near (element or line) and low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:00

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S19 0	161	phase near (detect\$2 or comparat\$2) with delay near (element or line) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:00
S19 1	5	(first and second) near phase near (detect\$2 or comparat\$2) with delay near (element or line) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:07
S19 2	0	phase near (detect\$2 or comparat\$2) near6 data near signal with (feedback or delay near signal) with delay near (element or line) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:08
S19 3	2	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or delay near signal) with delay near (element or line) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:17
S19 4	2	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or delay near signal) same delay near (element or line) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:18
S19 5	6	phase near (detect\$2 or comparat\$2) with data near signal with (feedback or delay near signal) same low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 10:18
S19 6	0	reference near select\$3 near signal with clock near period and phase near (detect\$3 or comparat\$3) with delay near line\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 11:09
S19 7	0	reference near select\$3 near signal with clock near period and phase near (detect\$3 or comparat\$3) and delay near line\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 11:10
S19 8	30	select\$3 near5 signal with clock near period and phase near (detect\$3 or comparat\$3) and delay near line\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 11:21
S19 9	1	("5488641").PN.	USPAT; USOCR	OR	OFF	2005/03/14 11:21
S20 0	1	S199 and length with delay near line	USPAT	OR	OFF	2005/03/14 11:24

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S20 1	1	S199 and length with local near clock near signal with period with delay near line	USPAT	OR	OFF	2005/03/14 11:26
S20 2	1	S199 and length with local near clock near signal with frequency with delay near line	USPAT	OR	OFF	2005/03/14 13:22
S20 3	8	phase near (comparat\$2 or detect\$2 or generat\$2) with clock near signal with (multiple or many or several or plural\$3) near3 phase near2 shift\$2 near4 clock near signal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 14:49
S20 4	17	phase near (comparat\$2 or detect\$2 or generat\$2) with data near signal with (feedback or output near signal) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 14:53
S20 5	3	phase near (comparat\$2 or detect\$2 or generat\$2) with data near signal with (feedback or output near signal) with low near pass near filter with (mux or select\$2 or multiplexor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:07
S20 6	3	(phase near (comparat\$2 or detect\$2 or generat\$2) with data near signal with (feedback or output near signal)) with low near pass near filter with (mux or select\$2 or multiplexor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:30
S20 7	0	(phase near (comparat\$2 or detect\$2 or generat\$2) near6 (data near signal and (feedback or output near signal))) with low near pass near filter with (mux or select\$2 or multiplexor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:08
S20 8	7	(phase near (comparat\$2 or detect\$2 or generat\$2) near6 (data near signal and (feedback or output near signal))) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:30
S20 9	5	(phase near (comparat\$2 or detect\$2 or generat\$2) near6 (data near signal with (feedback or output near signal))) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:09

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S21 0	0	digital with (phase near (comparat\$2 or detect\$2 or generat\$2) near6 (data near signal and (feedback or output near signal))) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:26
S21 1	5	digital and (phase near (comparat\$2 or detect\$2 or generat\$2) near6 (data near signal and (feedback or output near signal))) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:27
S21 2	30	phase near (comparat\$2 or detect\$2 or generat\$2) near6 (clock near signal) with (many or multiple or several or plural\$3) with phase near2 shift\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/14 15:48
S21 3	1	("5488641").PN.	USPAT; USOCR	OR	OFF	2005/03/14 15:48
S21 4	0	S213 and clock near period	USPAT	OR	OFF	2005/03/14 15:48
S21 5	1	("20020084816").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:49
S21 6	0	S215 and clock near period	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:49
S21 7	0	clock near period with clock near signal with select\$3 near3 signal with delay near line with phase near (comparat\$2 or detect\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:50
S21 8	6	clock near period with clock near signal with select\$3 near3 signal with delay near line and phase near (comparat\$2 or detect\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:52
S21 9	1	("20020090045").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/14 15:52
S22 0	1	S219 and clock near period	US-PGPUB; USPAT	OR	OFF	2005/03/14 15:57
S22 1	1	("6320436").PN.	USPAT; USOCR	OR	OFF	2005/03/14 15:57
S22 2	1	S221 and clock near period	USPAT	OR	OFF	2005/03/14 15:57

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S22 3	3	phase near (detect\$2 or comparat\$2) with data near signal with low near pass near filter with delay near line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:52
S22 4	304	vco with delay near line	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 10:53
S22 5	11	vco with delay near line with phase near (detector or comparator) with low near pass near filter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/18 13:36

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